

SERIAL NUMBER 09/335,376 REISSUE	FILING DATE 06/17/99	CLASS 395 704	GROUP ART UNIT 2786 2744 2641	ATTORNEY DOCKET NO. 01997/253005
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APPLICANT  
JAE S. LIM, WINCHESTER, MA.

\*\*CONTINUING DOMESTIC DATA\*\*\*\*\*  
 VERIFIED THIS APPLN IS A RE OF 08/345,879 11/28/94 PAT 5,640,486 6/17/99  
 WHICH IS A CON OF 07/879,635 05/07/92 PAT 5,369,724  
 WHICH IS A CIP OF 07/822,247 01/17/92 PAT 5,394,508

\*\*371 (NAT'L STAGE) DATA\*\*\*\*\*

VERIFIED

none

\*\*FOREIGN APPLICATIONS\*\*\*\*\*

VERIFIED

none

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 06/30/99

On Priority claimed SC 119 (a-d) conditions met	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Met after Allowance	STATE OR COUNTRY MA	Sheets DRAWING 10	TOTAL CLAIMS 153	INDEPENDENT CLAIMS 21
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G ROGER LEE ESQ  
FISH & RICHARDSON PC  
225 FRANKLIN STREET  
BOSTON MA 02110-2804

ENCODING DECODING AND COMPRESSION OF AUDIO-TYPE DATA USING REFERENCE  
COEFFICIENTS LOCATED WITHIN A BAND. A COEFFICIENTS

3 FEE  
PAID

3,752

FEES: Authority has been given in Paper  
No. \_\_\_\_\_ to charge/credit DEPOSIT ACCOUNT

NO. \_\_\_\_\_ for the following:

- All Fees
- 1.16 Fees (Filing)
- 1.17 Fees (Processing Ext. of time)
- 1.18 Fees (Issue)
- Other \_\_\_\_\_
- Credit

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 WASHINGTON, D.C. 20231  
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Bib Data Sheet

CONFIRMATION NO. 6411

SERIAL NUMBER 09/335,376	FILING DATE 06/17/1999 RULE	CLASS 704	GROUP ART UNIT 2655	ATTORNEY DOCKET NO. 01997/253005
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## APPLICANTS

JAE S. LIM, WINCHESTER, MA;

## \*\* CONTINUING DATA \*\*\*\*\*

This application is a REI of 08/345,879 11/28/1994 PAT 5,640,486  
 which is a CON of 07/879,635 05/07/1992 PAT 5,369,724  
 which is a CIP of 07/822,247 01/17/1992 PAT 5,394,508

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

None

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 06/30/1999

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after	MA	10	153	21
Verified and Acknowledged		Initials			

## ADDRESS

26161  
 FISH & RICHARDSON PC  
 225 FRANKLIN ST  
 BOSTON, MA  
 02110

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TITLE  
 ENCODING DECODING AND COMPRESSION OF AUDIO-TYPE DATA USING REFERENCE COEFFICIENTS  
 LOCATED WITHIN A BAND OF COEFFICIENTS

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
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Bib Data Sheet

CONFIRMATION NO. 6411

SERIAL NUMBER 09/335,376	FILING DATE 06/17/1999 RULE	CLASS 704	GROUP ART UNIT 2654	ATTORNEY DOCKET NO. 01997/253005
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## APPLICANTS

JAE S. LIM, WINCHESTER, MA;

## \*\* CONTINUING DATA \*\*\*\*\*

This application is a REI of 08/345,879 11/28/1994 PAT 5,640,486  
 which is a CON of 07/879,635 05/07/1992 PAT 5,369,724  
 which is a CIP of 07/822,247 01/17/1992 PAT 5,394,508

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 06/30/1999

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY MA	SHEETS DRAWING 10	TOTAL CLAIMS 153	INDEPENDENT CLAIMS 21
Verified and Acknowledged	Examiner's Signature Initials				

## ADDRESS

26161  
 FISH & RICHARDSON PC  
 225 FRANKLIN ST  
 BOSTON, MA  
 02110

## TITLE

ENCODING DECODING AND COMPRESSION OF AUDIO-TYPE DATA USING REFERENCE COEFFICIENTS  
 LOCATED WITHIN A BAND OF COEFFICIENTS

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue )
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